TABLE 4

Cancer Incidence in CT 4223, Weymouth, MA: 1995-1998

| Cancer Type |     |      | Males |           |     |      | Females |        |     |      |     |           |
|-------------|-----|------|-------|-----------|-----|------|---------|--------|-----|------|-----|-----------|
|             | Obs | Exp  | SIR   | 95% CI    | Obs | Exp  | SIR     | 95% CI | Obs | Exp  | SIR | 95% CI    |
| Bladder     | 12  | 6.6  | 182   | 94 319    | 8   | 4.7  | 170     | 73 335 | 4   | 1.9  | NC  | NC NC     |
| Brain       | 3   | 2.6  | NC    | NC NC     | 1   | 1.4  | NC      | NC NC  | 2   | 1.1  | NC  | NC NC     |
| Kidney      | 4   | 4.5  | NC    | NC NC     | 2   | 2.7  | NC      | NC NC  | 2   | 1.8  | NC  | NC NC     |
| Leukemia    | 1   | 3.8  | NC    | NC NC     | 1   | 2.1  | NC      | NC NC  | 0   | 1.7  | NC  | NC NC     |
| Liver       | 1   | 1.2  | NC    | NC NC     | 1   | 0.9  | NC      | NC NC  | 0   | 0.3  | NC  | NC NC     |
| Lung        | 41  | 27.2 | 151   | * 108 204 | 20  | 14.8 | 135     | 82 209 | 21  | 12.4 | 169 | * 105 259 |
| NHL         | 7   | 7.1  | 98    | 39 203    | 5   | 3.7  | 135     | 43 315 | 2   | 3.4  | NC  | NC NC     |
| Pancreas    | 1   | 3.9  | NC    | NC NC     | 1   | 1.9  | NC      | NC NC  | 0   | 2.1  | NC  | NC NC     |

Note: SIRs are calculated based on the exact number of expected cases.

Expected number of cases presented are rounded to the nearest tenth.

SIRs and 95% CI are not calculated when observed number of cases < 5.

Obs = Observed number of cases 95% CI = 95% Confidence Interval

Exp = Expected number of cases NC = Not calculated

SIR = Standardized Incidence Ratio \* = Statistical significance

NHL = Non-Hodgkin's Lymphoma

Data Source: Massachusetts Cancer Registry. Bureau of Health Statistics, Research & Evaluation, Massachusetts Department of Public Health.